Listing of Claims:

This listing of claims replaces all prior versions.

1. (currently amended) A method for arranging handover in a wireless telecommunications system, the method comprising

storing in a terminal connection settings, wherein a network identifier is associated with at least some of the alternative connection settings, the network identifier identifying a target network reachable by a connection from the terminal,

comparing, in the terminal, the current network identifier associated with the currently applied at least one connection setting to the stored network identifier associated with at least one other available connection setting,

selecting at least one connection setting associated with the same network identifier as the network identifier associated with the currently applied at least one connection setting, and

carrying out handover by using the selected at least one connection setting.

2. (original) The method according to claim 1, wherein the network identifier of the at least one other available connection setting is checked in response to a need to arrange handover for the original connection based on the currently applied at least one connection setting.

3. (original) The method according to claim 2, wherein at least one other available connection setting associated with a different network identifier than the one associated with the at least one currently applied connection setting is dropped, and

a handover algorithm is executed for the remaining connection settings.

4. (original) The method according to claim 1, wherein at least one other available connection setting associated with a different network identifier than the one associated with the at least one currently applied connection setting is dropped, and

a handover algorithm is executed for the remaining connection settings.

5. (original) The method according to claim 1, wherein the network identifier associated with at least one connection setting selected by a handover algorithm is checked, and

handover is carried out using the selected at least one connection setting if the network identifier is the same as the network identifier associated with the currently appled at least one connection setting, or

at least one new connection setting is selected.

6. (original) The method according to claim 1, wherein at least one network identifier is defined internally in the terminal and associated with at least one connection setting.

7. (original) The method according to claim 1, wherein the connection settings are grouped as alternative groups of connection settings such that at least one network identifier is associated with each group, the network identifiers of different groups are compared with the network identifier associated with the network identifier as associated with the currently applied at least one connection setting is selected for the new connection.

8. (original) The method according to claim 1, wherein the at least one available connection setting is determined based on information received from the network.

9. (original) A wireless terminal comprising means for establishing access with a wireless network, wherein

the terminal is configured to store connection settings, wherein a network identifier is associated with at least some of the alternative connection settings, the network identifier identifying a target network reachable by a connection from the terminal,

the terminal is configured to compare the current network identifier associated with the currently applied at least one connection setting to the stored network identifier associated with at least one other available connection setting associated with the same network identifier as the network identifier associated with the currently applied at least one connection setting, and

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the terminal is configured to carry out handover by using the selected at least one connection setting.

10. (original) The terminal according to claim 9, wherein the terminal is configured to check the network identifier of the at least one other available connection setting in response to a need to arrange handover for the original connection based on the currently applied at least one connection setting.

11. (original) The terminal according to claim 10, wherein the terminal is configured to drop at least one other available connection setting associated with a different network identifier than the one associated with the at least one currently applied connection setting, and

the terminal is configured to execute a handover algorithm for the remaining connection settings.

12. (original) The terminal according to claim 9, wherein the terminal is configured to drop at least one other available connection setting associated with a different network identifier than the one associated with the at least one currently applied connection setting, and

the terminal is configured to execute a handover algorithm for the remaining connection settings.

13. (original) The terminal according to claim 9, wherein the terminal is configured to check the network identifier associated with at least one connection setting selected by a handover algorithm, and

the terminal is configured to carry out the handover using the selected at least on connection setting if the network identifier is the same as the network identifier associated with the currently applied at least one connection setting, or

the terminal is configured to select at least one new connection setting.

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14. (original) The terminal according to claim 9, wherein the terminal is configured to define at least one network identifier internally and the terminal is configured to associate the network identifier with at least one connection setting.

15. (original) The terminal according to claim 9, wherein the connection settings are grouped as alternative groups of connection settings, and at least one network identifier is associated with each group, whereby the terminal is configured to compare the network identifiers of different groups with the network identifier associated with the currently applied at least one connection setting, and

the terminal is configured to select for the new connection one of the groups having the same network identifier as associated with the currently applied at least one connection setting.

16. (original) The terminal according to claim 9, wherein the terminal is configured to determine the available at least one connection setting based on information received from the network.

17. (original) A computer program product for controlling the wireless terminal in response to executing a program code included in the computer software product in a processor of the terminal, wherein the computer software product comprises

a program code portion for controlling the terminal to store connection settings, wherein a network identifier is associated with at least some of the alternative connection settings, the network identifier identifying a target network reachable by a connection from the terminal,

a program code portion for controlling the terminal to compare the current network identifier associated with the currently applied at least one connection setting to the stored network identifier associated with at least one available other connection setting,

a program code portion for controlling the terminal to select at least one connection setting associated with the same network identifier as the network identifier associated with the currently applied at least one connection setting, and

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a program code portion for controlling the terminal to carry out handover by using the selected at least one connection setting.